2 Rec'd PCT/PTC

PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER

2002P16722WOUS

37 CFR1.5

INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/DE2003/003451

OCTOBER 17, 2003

OCTOBER 30, 2002

FOIDE20030003431							
TITLE OF INVENTION MANAGEMENT OF DATA DESCRIBED BY MEANS OF AN EXTENSIBLE MARKUP LANGUAGE							
APPLICANT(S) FOR DO/EO/US							
MARCUS BÜRGEL, EDGAR FRANK, RAINER HELLER, HEINRICH KULZER, DIETER WIBMANN							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
X The US has been elected (Article 31).							
5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
a. X is attached hereto (required only if not communicated by the International Bureau).							
b. has been communicated by the International Bureau.							
c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. X An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).							
a. X is attached hereto.							
b. has been previously submitted under 35 U.S.C. 154 (d)(4).							
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a. are attached hereto (required only if not communicated by the International Bureau).							
b. have been communicated by the International Bureau.							
c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. have not been made and will not be made.							
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).							
9. X An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).							
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s) or information included:							
11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. X A preliminary amendment.							
14. An Application Data Sheet under 37 CFR 1.76.							
15. X A substitute specification.							
16. A power of attorney and/or change of address letter.							
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.							
18. A second copy of the published International Application 35 U.S.C. 154(d)(4).							
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20. X Other items or information: (a) RETURN RECEIPT POSTCARD; (b) A POWER OF ATTORNEY IS INCLUDED IN DECLARATION;							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, Including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO.				NAL APPLIATION NO. E2003/003451		ATTORNEY DOCKET NUMBER 2002P16722WOUS		
21. The follow	ring fees are submitted:							
X a) Basic national fee				\$3	00.00	\$ 300.00		
						\$		
X b) Examination fee				\$2	00.00	200.00	<u> </u>	
X c) Search fee						500.00		
C) Search ree						\$		
TOTAL OF ABOVE CALCULATIONS = \$1,000.00						1,000.00		
listing or cor additional 50	e for specification and draw nputer program listing filed sheets of paper or fraction	in an electronic medithereof.	ium). The fee Is	s \$250 for	each			
Total Sheets	Total Sheets Extra sheets Number of each additional 50 or fraction thereof (round up to a whole number)			RATE				
- 100 =	/50 =			X \$250.00				
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months						\$		
CLAIMS	arliest claimed priority date (37 CFR 1.492(e)). LAIMS NUMBER FILED NUMBER EXTRA		R EXTRA	T	RATE	\$	<u></u>	
Total Claims	12 - 20 =	NOMBL	KLAIRA	x		1 \$		
Independent claims				x \$200.00		15		
MULTIPLE DEPENDENT CLAIMS(S) (if applicable)			+ \$ 360.00		\$			
TOTAL OF ABOVE CALCULATIONS =								
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.								
SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months						\$ 1,000.00 \$		
from the earliest claimed priority date (37 CFR 1.492(f)). +								
TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an						\$		
appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +								
TOTAL FEES ENCLOSED =						\$ 1,000.00 Amount to be	\$ ^	
						refunded:		
						Amount to be charged:	\$.	
a. A check in the amount of \$ to cover the above fees is enclosed.								
b. X Please charge my Deposit Account No. 19-2179 in the amount of \$ 1,000.00 to cover the above fees.								
A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-2179 . A duplicate copy of this sheet is enclosed.								
	o be charged to a credit can on should not be included						· ·	
	propriate time limit under in the application to pendi		ot been met, a	petition t	o revive (37 CFR 1	.137 (a) or (b)) must be filed	I	
SEND ALL CORRESP	ONDENCE TO:					U. P. Muen	•	
Siemens Corporation Intellectual Property						SIGNATURE		
170 Wood Avenue So						÷		
selin, NJ 08830 <u>JC</u> 732-321-3026						HN P. MUSONE APRIL 26, 2005 NAME DATE		
TVANE						407-736-6449	DATE	
						44,961		
					REGISTRATION NUMBER			